

AMENDMENTS TO THE SPECIFICATION

Please amend the paragraphs beginning on line 24 of page 2 and ending on line 12 of page 3 as follows:

The former solution is illustrated in Fig. 1, where modems ~~[[145 and 150]]~~151 and 152 allow computer systems 105 and 125 to communicate via a public telephone system 155. A similar alternative is to configure computer systems 105 and 125 to communicate using a private network. The latter solution of simply disabling the firewall can be used to permit an outside computer (e.g., in the case of computer system 105, computer systems 125 or 130) to access the formerly-protected computer system.

a1 Unfortunately, these solutions are less than ideal. Using an alternate communication system entails the additional costs of the alternate communication system and the need to commit valuable resources to the alternate system's installation and maintenance, among other such concerns. For example, when implementing the alternate communication system shown in Fig. 1, modems ~~[[150 and 155]]~~151 and 152 must be purchased and then connected to computer systems 105 and 125, respectively, as well as coupled to one another via public telephone system ~~[[160]]~~155. This requires the operator of computer system 125 to arrange access to computer system 105 by some means and further requires that a modem-compatible connection be made available for their use. Thus, access to computer system 105 by computer system 125 using an alternate means of communication is both inconvenient and raises issues of compatibility.
